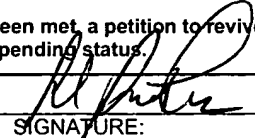


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 532622010200
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/522096 To Be Assigned
INTERNATIONAL APPLICATION NO. PCT/EP2003/007686	INTERNATIONAL FILING DATE 16 July 2003	PRIORITY DATE CLAIMED 23 July 2002
TITLE OF INVENTION SUCROSE-6-PHOSPHATE PHOSPHATASE AS TARGET FOR HERBICIDES		
APPLICANT(S) FOR DO/EO/US Thomas EHRHARDT		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 		
Items 11 to 20 below concern document(s) or information included: <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: International Publication No. WO 2004/009808, PCT/ISA/210, PCT/IPEA/409 and Return Postcard 		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. 107522096 To Be Assigned		INTERNATIONAL APPLICATION NO. PCT/EP2003/007686		ATTORNEY'S DOCKET NUMBER 532622010200		
21. The following fees are submitted:						
<input checked="" type="checkbox"/> a) Basic national fee \$300.00				\$	300.00	
<input checked="" type="checkbox"/> b) Examination fee \$200.00				\$	200.00	
<input checked="" type="checkbox"/> c) Search fee \$500.00				\$	500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$	1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
- 100 =	/50 =		x \$250.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months From the earliest claimed priority date (37 CFR 1.492 (e)).				\$		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE		
Total claims		31	11	x 50.00	\$	550.00
Independent claims		3	0	x 200.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)				+	360.00	\$ 360.00
TOTAL OF ABOVE CALCULATIONS =				\$	1,910.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						
SUBTOTAL =				\$	1,910.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months From the earliest claimed priority date (37 CFR 1.492 (f)).				+	\$	
TOTAL NATIONAL FEE =				\$	1,910.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00	
TOTAL FEES ENCLOSED =				\$	1,950.00	
				Amount to be refunded:	\$	
				Amount to be charged:	\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.						
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 03-1952 in the amount of \$ 1,950.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.						
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Barry E. Bretschneider Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102 CUSTOMER NUMBER: 25227				SIGNATURE:  Barry E. Bretschneider NAME 28,055 REGISTRATION NUMBER		